

雜 錄 Miscellaneous

○イートン氏ノニツノ手紙

先般吉永虎馬氏ノ御好意ニヨツテアメリカノイートン氏 (D. C. EATON) カラ來タ珍ラシイ書簡2通ヲ拜見スル機會ヲ得タ。コレハ我國シテ學史上貴重ナ資料ノ様ニ思フノデ特ニ吉永先生ノ許可ヲ得テコノ紙上デ御紹介申上ゲル事ニシタ。ソノ一ツハ 1887 年牧野富太郎氏ニ宛テタモノデ牧野先生ガシテ類數十點ヲ送ツテイートン氏ノ鑑定ヲ乞ハレタ際ノ返書 (但シコノ分ハ寫シデ現物ヲ牧野先生ニオ尋ネシタラ何處ヘ入レテアルカー寸判ラント云フオ話デアツタ) デ、吉永氏が未ダオ若カツタ時分寫シテ置カレタモノナル由デ不明ノ個所モアルガ (二三ヶ所ソノ様ナ所ニ想像デ語ヲ挿入シタ) 次ニ擧ゲタノハ全文デアル。

New Haven, Connecticut,
United States of America.

April 19th. 1887.

Mr. Tomitaro Makino,

Dear Sir,

I have not been able to decide upon all of Your Ferns. Most of them I can identify, some of them are clearly new and yet undescribed, and some of them may be described, but I can not recognize them. If you will kind by permit me to say so, this is partly because the Ferns were mostly gathered in October, so late in the season that the delicate *indusia* of the *sori* were often lost. Another defect was the usual absence of any portion of the root stock, which is an important part of the fern, and very often quite indispensable for proper study. Even if a specimen of fern is probably of a new species, it is not save to name and describe it without some knowledge of the rootstock. For good specimens ferns ought to be gathered after they have attained their full growth, but before the *indusia* have begun to wither. When the rootstock is small, it ought to be dried with the frond, if it is too large, then it may be split lengthwise, and so enough of it preserved to show its character, and the native of the scales which cover the young fronds. I will now give you the result of my studies over your specimens.

35. *Polypodium lineare* THUNBERG. (註のきしのぶ) 36. *Polypodium lineare* var. *simplex*. 45. *Antrophyum*—, probably the young of possibly it is *A. nanum* FÉE, but I scarcely think it is. (たきみしだ) 46. *Gymnogramme avenia* BAKER. (さじらん) 2. *Lomaria euphlebia*, KUNZE. (おほきじのを) 12. *Asplenium planicaule* WALLICH.

(ときはしだ) 20. *Asplenium resectum* SMITH. (ほうびしだ) 38. *Asplenium Wrightii* EATON. (くるましだ) 1. This may prove to be a more compound form of 38, but is seems to have thinner texture. Probably a new species. (はやましだ) 37. *Asplenium laserpitiiifolium* LAM. (あをがねしだ) 28, 31, 40, 29, 30. *Asplenium Gorin-gianum* METT. (ほそばいぬわらび) 18, 21. *Asplenium Wardii* Hook. (ひうばのいぬわらび) 14. This comes near to *Asplenium aspidioides* SCHLECHT, and is apparently a form of that species. (てばこわらび?) *Asplenium* (§ *Athyrium*) new species. This (No. 11) comes near to *A. unitrorum*, & *A. woodwardioides* in the character of the sorus, but differs from both in the shape of the pinnules and segments. 27. *Asplenium* (§ *Athyrium*) not *Aspl. nipponicum* as you have matched it, for it is much too large and too compound. I have nothing like it in my collection. (やまいぬわらび?) Next come the species of the section *Diplazium*, and these I fail to do anything with. 6. is the nearest of all to *Aspl. Japonicum*, THUNB., but is coarest & haevier. (みやまのこぎりしだ?) Next come 15, 8 and 9, all different though near each other, 19 and 39 are also *Diplazia* and I think 16 is also, although the indusia are so withered that I can not be certain of it. The *Polypodia* of HOOKER and BAKERS first three sections, *Phegopteris*, *Cyrtomiphlebium* and *Goniopteris*. I do not consider to be *Polypodia* at all, but I follow METTENIUS in recognizing the genus *Phegopteris*. In your fern I think Nos. 3, and 41 are in *Phegopteris* (34. has an indusium so is a *Nephrodium* or *Aspidium* I think 33 is a good new species. 41. I am doubtfull about, within it may not be an *Aspidium* which has lost off all the indusia. In *Aspidium* I place all that Hooker & Baker have in both *Aspidium* and *Nephrodium*—7. is not *Woodsia* but I think is an *Aspidium* near to *A. Lonchitis* but the sori are so old that I can tell nothing about it with any certainty. (たちでんだ?) 13. is very close to *Aspidium Cornu-Cervi*, DON, which HOOKER thought was a deformed state of *A. aristatum* var. *Hamiltoni*. (おとこしだ?) 23. *Aspidium amabile*, BLUME. (かなわらび) 22. *Aspidium aristatum* SWARTZ. (ほそばかなわらび) 43. I think is a variety of *A. aristatum*. Next come the *Nephrodium*, which I consider to form a section of the genus *Aspidium*. 44. *Aspidium prolixum* WILLD. (いぶきしだ?) 42. *Aspidium*—a new species with the habit of *A. Filix-mas*, but having the veinlets all simple. This I would venture to name & describe if I had a rootstock, & a siuting frond collected before the indusia began to wither. I think it is a fine and very distinct fern. 26. *Aspidium erythrosorum*, EATON. (べにしだ)—Please try to get this in a young state and see if the indusia be not red. 25. *A. (Nephrodium viridescens*, BAKER). (りようめんしだ) 24. *A. (Nephrodium Eatonii* BAKER). (ぬかいたちしだ) 10. Genus doubtful—

It is probably either *Phegopteris* & *Aspidium*, but has no fruit. It looks a new species. 34. *Aspidium*—not identified. 17. *Aspidium* or *Phegopteris*—no good fruit, and no rootstock. 5. *Trichomanes* a new species comes next to *Tr. Kirkii* has a very different involucre. (こけほらごけ?) 4. *Trichomanes Filicula* BORŪ. (あをほらごけ) 32. *Trichomanes radicans* Sw. (はひほらごけ) 3. *Trichomanes auriculatum* BLUME. (つるほらごけ)

You will see that I confirm most of your determinations, that I indicate a few ascertainly new species, and that I have to leave several unidentified. You can publish the new ones if you like; or if you will send me a fuller collections with rootstocks and younger fronds. I will prepare an essay on the whole collection, and publish it. There must be a good many in your part of Japan which you have not sent me. I have pretty good collection from near Simoda and

Hakodadi.

I am yours very sincerely
Daniel C. Eaton.

YALE UNIVERSITY
BOTANICAL DEPARTMENT
New Haven, Connecticut, U.S.
March 27, 1887

My dear Sir,

I have the pleasure of receiving your letter of February 21st, enclosing a fern from Mount Honokawa. I have never before seen a fern like this from Japan, nor any simple-fronded *Acrostichum*. I think you were right in comparing it to *Acrostichum conforme*. Indeed the only difference I can see is that your plant has the fertile frond so small. The thickness of the frond, its slightly thickened and recurved edges are exactly like *A. conforme*; and I should not hesitate to call it a form of *A. conforme* with the fertile frond smaller than usual.

It will give me pleasure to try to name any plants you may wish to send me at any time.

I am yours very truly,
Daniel C. Eaton.

Mr Yoshimoto Yoshinaga,
Sakawa Takaoka-gōri
Iosa Japan

1887年ト云ヘバ明治 20 年即チ今カラ 50 年前ニアタリ我國ノ歐風植物學モ一歩一歩ソノ基礎ガ築キ上ゲラレツツアツタ時代デ植物學雜誌ノ創刊モコノ年ニ起ツテキル。併シ黎明期ノ悲シサ文獻ノ不完備、標本ノ僅少ハ如何トモスベカラザル状態デ勢ヒ外國ヘ行クカ標本ヲ送ツテ鑑定ヲ求メルカ位ノ方法ジカ見出セナカツタト想像サレル。牧野先生モ當時盛ニ送ラレタラシクアメリカデ有名ナイードン氏ニモシダ類ヲ毎々送ツテヲラレタ様デアル。手紙ニアル通り根莖ヤ包膜ノ完全ナモノヲ採集スル様ニ等ト云フ注意モアツタリシテ當時送ラレタ標本ガ如何ニ貧弱デアツタカモ慥バレテ面白イ。鑑定結果ノ部ノ中見當ノ

ツクモノダケ括弧内ニ和名ヲ入レテ註トシテ見タ。

第2ノ手紙ハ圖ノ通りデコレハ吉永虎馬氏ノ令兄吉永悦郷氏があついたノ標本ヲ送ラレタ時ノ返事 (1889年) デ、吉永先生御祕藏ノ現物カラ寫眞シタモノデアル。吉永悦郷氏ハコノ前年即チ 1888 年ニ植物學雜誌第2卷138頁ニ「土佐ノ一羊齒」ト題シテ圖版入りデコノ植物ヲ報告シ大久保三郎氏モ「其 *Acrostichum* ナル事疑ヒナシ然レ共其何種ニ屬スルヤ未詳ナラズ或新種ナラン」ト附記サレテキル。イートン氏ハコノ手紙ノ様ニあついたハ *Acrostichum conforme* ノ實葉ノ小形ナ一型デアルト云フ吉永氏ノ考ヘニ賛成シテキタ。併シ其後あついたガ矢田部良吉氏ニヨツテ同誌第5卷109頁ニ *Acrostichum Yoshinagae* ナル新種トシテ發表サレテキルノハ御承知ノ通りデアル。因ニ吉永悦郷氏ハ高知縣ノ方デ植物學雜誌ニハ第1乃至4卷頃盛ニした類ニ關スル記事ヲ載セ主トシテ土佐産ノモノヲ取扱ツテキルガ其後 6, 18 卷ニモ出シテ居ラレル。同誌第1卷106頁ニ「*アスプレニウム* ノ一種」ノ題下ニ「牧野富太郎氏ノ別ニ植物標本ヲ米國ニ贈ルニ會シ之ト一緒ニ同國人イートン氏ニ贈リテ之ヲ質問セリ」云々ト云フ様ナ事モ書カレテキルノデソノ時分ノ様子ガ想像サレル。

(伊 藤 洋)

○とげなしのいばら

大正8年3月23日上州榛名山ニ遊び、天神峠ニ於テ滑ツテ顛倒シ、側ノ植物ヲ攫ミタルニ、其レガのいばらデアリナガラ、更ニ刺傷ヲ負ハザリシヲ不思議ニ思ヒ、取調べタル所、ソレガ全く無刺ノモノナルヲ認知セリ。自來烏兎匆々二十有九年ヲ閱セルモ、近頃酒井忠壽氏ガ同方面ヲ研究シツ、アルヲ聞キ更ニ叙上ノ事情ヲ具シ、其探查ヲ依頼シ置キタル所、氏ヨリ其今尙存スルノ報ニ接セリ。依ツテ昨年同所ヲ訪ヒ、酒井氏ノ案内ニテ遂ニ之ニ再會セリ。依ツテ之ニとげなしのいばらノ新稱ヲ付與セリ。

(久 内 清 孝)

Rosa polyantha SIEB. et Zucc. in Abh. Akad. Münch. IV-2 (1845), p. 128.

var. *inermis* HISAUTI, nov. var.

Caulis et ramulus inermis. Cetra ut in typo.

Nom. Jap. *Togenasi-noibara* (nom. nov.)

Hab. Tenjin-tôge, Mt. Haruna, prov. Kotuke, Hondo, Nippon. (Leg. K. HISAUTI 11 VII, 1937-Typus in Herb. Imp. Univ. Tokyo.)

(K. HISAUTI)

○たんぽぽノ花莖分岐

たんぽぽ屬ハ正常型デアレバ、花莖ガ分岐セズ、頂端ニハ1個ノ頭狀花ヲツケルベキデアルコトハ言フマデモナイ事デアル。而シテ從來同屬ニ於ケル畸形トシテ萼ノ帶化等ハ屢々報告サレタ通りデアルガ、花莖ノ完全分岐ハ一寸面白イ現象ト思ハレルノデ此處ニ紹介スル次第デアル。

筆者ハ昭和13年5月朝鮮京城府永登浦漢江岸ノ草叢中ニ於テたんぽぽノ花莖ガ二ツニ